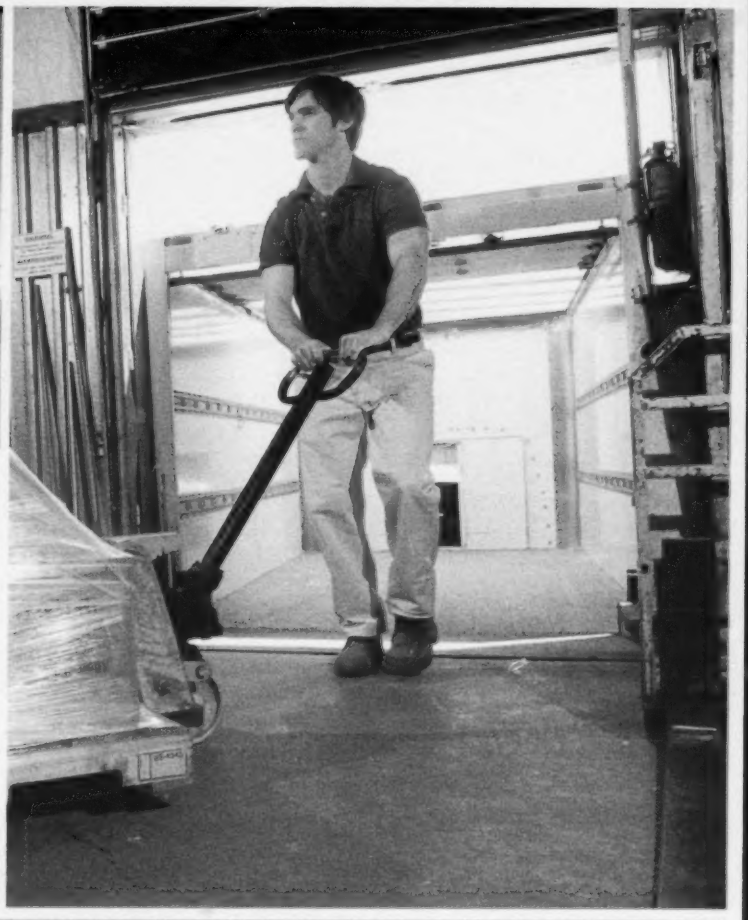

INDUSTRY PROFILES

Transportation and Warehousing Industry

June 2012

Alberta

Overview:

The Transportation and Warehousing industry[1] in Alberta includes companies that:

- transport passengers by rail, water, air or road;
- transport goods by rail, water, air, road or pipeline; and
- warehouse or store goods.

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4. Size of Businesses in Alberta and the Industry
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[1] North American Industry Classification System (NAICS) major groups 48 and 49

Section A: Business Environment

1. 2011 Employment and Unemployment Numbers and Rates:

	Alberta	Transportation and Warehousing Industry
Number of employed	2,094,100	107,300
Percent employed in the industry		5.1%
Number of unemployed	121,000	3,600
Unemployment rate	5.5%	3.2%

Data Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0008, 2012

For more information on employment numbers or for a historical comparison, please go to the Labour Force Statistics[2] or Statistics Canada[3] websites.

2. Industry's Growth:

- This industry accounted for 5.1% of total employment in Alberta in 2011.
- Employment in the Transportation and Warehousing industry is expected to grow at an average rate of 2.1% from 2011 to 2015.
- This industry is expected to account for 5.1% of total employment in Alberta in 2015.

For more information, see the *Alberta Modified Canadian Occupational Projection System (COPS) Outlook 2011 – 2015, Industry Employment Outlook*[4] online and the Alberta Learning Information Service (ALIS)[5] website for descriptions of industries.

[2] See http://www.employment.alberta.ca/BI/67.html
[3] See http://www.statcan.gc.ca
[4] See http://www.employment.alberta.ca/documents/cops-outlook-2011-2015.pdf
[5] See http://www.alis.alberta.ca

3. Facts, Trends and Outlook:

According to Statistics Canada's National Economic Accounts, the Transportation and Warehousing industry accounted for 5.5% of Alberta's Gross Domestic Product in 2011, up from 5.4% in 2001. The industry's share of Alberta's total employment decreased from 6.1% in 2001 to 5.1% in 2011.

Employment in 2011 was 2.3% higher than its level in 2010. Over the last ten years, employment increased from 99,700 people in 2001 to 107,300 people in 2011. There were 85,700 employees in the industry in 2011 out of whom 92.2% were permanent and 7.8% were temporary. Self-employed people accounted for 20.1% of total employment in the industry in 2011.

Characteristic	Alberta	Transportation and Warehousing
Median Retirement Age (years)	64.7	55.2
Average Number of Hours Worked per Week	37.6	42.2
Multiple Jobholders (% of total employment)	6.0%	4.8%
Average Job Tenure (months)	87.9	88.4
Employees Under Union Coverage (%)	23.2%	27.4%
Employees Working Overtime per Week (%)	25.8%	30.7%

Data Source: Statistics Canada, Labour Force Survey, CANSIM Tables 282-0022, 282-0031, 282-0042, 282-0078 and 282-0084, 2012, and custom tabulation (median retirement age)

According to *Alberta Occupational Demand Outlook 2011-2015*, employment growth in the following occupations is expected to be less than 2.7%, the average for all occupations: Motor vehicle and transit drivers; Transportation officers and controllers; Supervisors, railway and motor transportation; and Train crew operators. Employment growth in Other transport equipment operators and related workers; and Managers in construction and transportation occupations is expected to exceed this average.

4. Size of Businesses in Alberta and the Industry:

Establishment Size	Businesses in Alberta		Businesses in Transportation and Warehousing	
	Number of Employees	%	Number of Employees	%
Less than 20 employees	637,400	36.6%	24,700	28.8%
20 to 99 employees	594,400	34.1%	29,700	34.7%
100 to 500 employees	326,300	18.7%	20,000	23.3%
Over 500 employees	184,200	10.6%	11,300	13.2%

Data Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0076, 2012

Note: Statistics Canada's survey methodology for determining establishment size differs from the one it uses in the Labour Force Survey to determine total employment. As a result, the total number of employees by establishment size will not be the same as total employment in the combined industry, except by coincidence.

Section B: Human Resources Profile

1. Occupational Information:

Some examples of occupations in the Transportation and Warehousing industry include:

- airline pilot;
- taxi driver;
- warehousing professional;
- letter carrier; and
- truck driver.

For a complete listing of all occupations related to this industry as well as detailed information on education and skill requirements, visit the Alberta Occupational Profiles[6] website.

2. Demographics: Gender and Age:

According to the Labour Force Survey, the gender breakdown in the Transportation and Warehousing industry in 2011 was as follows:

- women employed: 25,200 people, or 23.5%
- men employed: 82,100 people, or 76.5%

In Alberta, women accounted for 44.9% and men made up 55.1% of total employment.

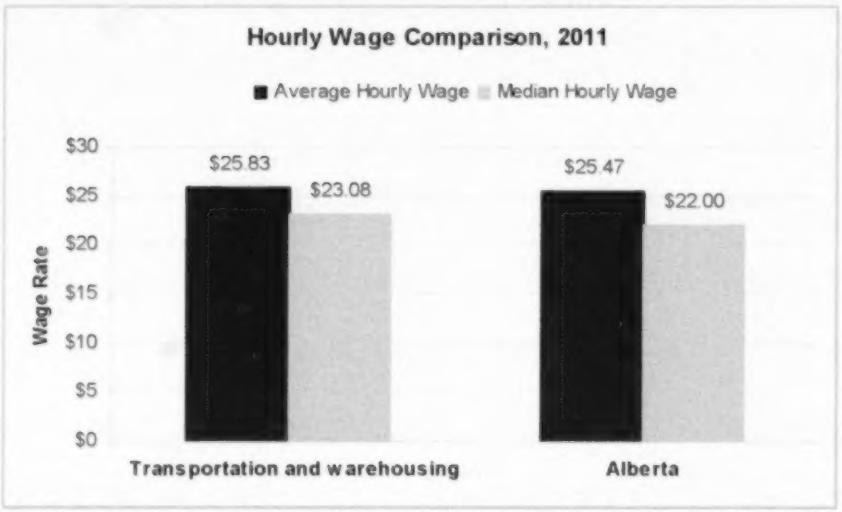
Age Characteristics	Employment in Alberta		Employment in Transportation and Warehousing	
	Number	%	Number	%*
15-24 years	318,900	15.2%	9,800	9.1%
25-54 years	1,423,000	68.0%	77,600	72.3%
55 years and over	352,300	16.8%	19,900	18.5%

Data Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0008, 2012

* Percentages may not add up to 100 due to rounding

[6] See http://www.alis.alberta.ca/occinfo

3. Wages:



Data Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0072, 2012
Note: The average hourly wage is obtained by dividing the sum of the wages of all the employees by the total number of employees. The median hourly wage is that wage below which half the employees earn and above which half the employees earn.

Wage and Salary Information for Selected Occupations

Occupation	Average Hourly Wage			Average Annual Salary
	Starting Average	Overall Average	Top Average	
Transportation manager	$ 31.65	$ 38.68	$ 44.37	$ 83,455
Truck driver	$ 22.13	$ 25.47	$ 30.55	$ 62,267
Airline traffic controller	$ 19.59	$ 22.09	$ 27.94	$ 45,953
Taxi and limousine driver and chauffeur	$ 11.18	$ 11.18	$ 11.34	$ 18,880

Data Source: 2011 Alberta Wage and Salary Survey

For more information on the 2011 Alberta Wage and Salary Survey, refer to the WAGEinfo[7] webpage. For job descriptions, duties, required skills and education for specific occupations in the Transportation and Warehousing industry, visit the ALIS[8] website.

[7] See http://www.alis.alberta.ca/wageinfo
[8] See http://www.alis.alberta.ca

Section C: Additional Information

Links to Selected Associations in Industry:

- Canadian Industrial Transportation Association
  (http://www.cita-acti.ca)
- Railway Association of Canada
  (http://www.railcan.ca)
- Alberta Motor Transport Association
  (http://www.amta.ca)
- Canadian Courier & Logistics Association
  (http://www.canadiancourier.org)
- Air Transport Association of Canada
  (http://www.atac.ca)
- Canadian Trucking Alliance
  (http://www.cantruck.ca)
- Supply Chain & Logistics Association Canada
  (http://www.sclcanada.org)